## IN THE SPECIFICATION:

Please <u>insert</u> the following paragraph into the instant application as paragraph [0001] and renumber the following paragraphs accordingly:

## **CROSS-REFERENCE TO RELATED APPLICATIONS**

[0001] This application is a continuation of co-pending application having U. S. Serial No. 09/387,418, filed August 31, 1999. Applicants claim the benefit of this application under 35 U.S.C. §120, the contents of which are incorporated herein by reference in their entirety.

Please <u>substitute</u> the following amended paragraph number 32 on page 10 for the original paragraph having the same paragraph number.

32. **Fig. 4 A-B.** Site-directed mutagenesis in region 1 and region 2 of Stat3 molecule. (A) Sequence alignment of Stat proteins in region 1 and region 2. Five shadowed residues in Stat3 were changed to alanine individually. Three shadowed residues in region 2 were changed to alanines simultaneously. The Sequence identifiers for the stat amino acid residues are as follows: stat 3 amino acid residues 134-154 (SEQ ID NO: 32); stat 3 amino acid residues 342-354 (SEQ ID NO: 33); stat 1 amino acid residues 134-154 (Seq ID NO: 34); stat 1 amino acid residues 342-354 (SEQ ID NO: 35); stat 2 amino acid residues 134-154 (SEQ ID NO: 36); stat 2 amino acid residues 342-354 (SEQ ID NO: 37); stat 4 amino acid residues 134-154 (SEQ ID NO: 38); stat 4 amino acid residues 342-354 (SEQ ID NO: 39); stat 5a amino acid residues 134-154 (SEQ ID NO: 40); stat 5a amino acid residues 342-354 (SEQ ID NO: 41; stat 6 amino acid residues 135-154 (SEQ ID NO: 42); stat 6 amino acid residues 342-354 (SEQ ID NO: 43). (B) Three Stat3 mutants showed decreased c-Jun binding property. L148A and V151A mutants (lanes 5 and 6) demonstrated a weaker c-Jun binding. TKR mutant (lane 12) in region 2 lost the c-Jun binding. WT, wild-type GST-Stat3 (130-358).